

Freeform Search

Database:	<input type="checkbox"/> US Pre-Grant Publication Full-Text Database <input type="checkbox"/> US Patents Full-Text Database <input type="checkbox"/> US OCR Full-Text Database <input type="checkbox"/> EPO Abstracts Database <input type="checkbox"/> JPO Abstracts Database <input type="checkbox"/> Derwent World Patents Index <input type="checkbox"/> IBM Technical Disclosure Bulletins
Term:	<input type="text" value="L22 and l13"/> <div style="float: right; margin-top: -20px;"> <input type="button" value="Search"/> <input type="button" value="Clear"/> <input type="button" value="Interrupt"/> </div>
Display:	<input type="text" value="10"/> Documents in Display Format: <input type="radio"/> List <input checked="" type="radio"/> Document <input type="radio"/> Starting with Number <input type="text" value="1"/>
Generate:	<input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image

Search History

DATE: Sunday, June 26, 2005 [Printable Copy](#) [Create Case](#)

<u>Set</u>	<u>Hit</u>	<u>Set</u>
<u>Name</u>	<u>Count</u>	<u>Name</u>
side by side		result set
DB=USPT; PLUR=YES; OP=OR		
<u>L23</u> L22 and l13	2	<u>L23</u>
<u>L22</u> l20 same (l15 same (aluminum or l13))	37	<u>L22</u>
<u>L21</u> L20 and (l15 same (aluminum or l13))	966	<u>L21</u>
<u>L20</u> (SAM or monolayer or (mono adj layer) or (self adj (assembling or assembled or assemble) monolayer))	49409	<u>L20</u>
<u>L19</u> L18 and (l15 or (SAM or monolayer or (mono adj layer) or (self adj (assembling or assembled or assemble) monolayer)))	7	<u>L19</u>
<u>L18</u> Allara and l13	8	<u>L18</u>
<u>L17</u> L16 and l11	18	<u>L17</u>
<u>L16</u> L15 with 19 (fatty adj acid) or carboxylic or thiol or aldehyde or amide or perfluoroalky or <u>L15</u> ("c.sub.5 F.sub.9 o.sub.2 h") or ("c.sub.9 F.sub.17 o.sub.2 h") or ("c.sub.10 F.sub.19 o.sub.2 h") or ("c.sub.14 F.sub.27 o.sub.2 h")	13427	<u>L16</u>
<u>L14</u> L13 and l11	1	<u>L14</u>
<u>L13</u> l9 near417	29703	<u>L13</u>

<u>L12</u>	L11 and l9	112	<u>L12</u>
<u>L11</u>	(laibinis or tao or hickman or wrighton or whitesides) same (SAM or monolayer or (mono adj layer) or (self adj (assembling or assembled or assemble) monolayer))	231	<u>L11</u>
<u>L10</u>	L9 and l8	3	<u>L10</u>
<u>L9</u>	aluminum	545832	<u>L9</u>
<u>L8</u>	L7 and l6	3	<u>L8</u>
<u>L7</u>	(particle or flake or powder or particulate)	736616	<u>L7</u>
<u>L6</u>	whitesides same monolayer same (aluminum)	4	<u>L6</u>
<u>L5</u>	L4 same (particle or flake or powder or particulate)	1	<u>L5</u>
<u>L4</u>	whitesides same monolayer same (al or aluminum)	75	<u>L4</u>
<u>L3</u>	whitesides and monolayer	345	<u>L3</u>
<u>L2</u>	L1 and (al or aluminum)	1	<u>L2</u>
<u>L1</u>	6259092.pn.	1	<u>L1</u>

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
(aluminum) near4 (L6 or "SAM" or "SAMs" or ((L22 or L16) with monolayer))	6507

Database:

- US Pre-Grant Publication Full-Text Database
- US Patents Full-Text Database
- US OCR Full-Text Database
- EPO Abstracts Database
- JPO Abstracts Database
- Derwent World Patents Index
- IBM Technical Disclosure Bulletins

Search:

L50

Refine Search

Search History

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<u>Set</u>	<u>Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set</u>
				<u>Name</u> result set
side by side				
DB=USPT; PLUR=YES; OP=OR				
<u>L50</u>		(aluminum) near4 (l6 or "SAM" or "SAMs" or ((l22 or l16) with monolayer))	6507	<u>L50</u>
<u>L49</u>		l46 same l45	5004	<u>L49</u>
<u>L48</u>		L46 and l45	5004	<u>L48</u>
<u>L47</u>		L46 amd l45	13923	<u>L47</u>
<u>L46</u>		aluminum near3 l6	5004	<u>L46</u>
<u>L45</u>		(aluminum) near4 (l6 or "SAM" or "SAMs" or l22 or l16)	6513	<u>L45</u>
<u>L44</u>		(al or aluminum) near4 (l6 or "SAM" or "SAMs" or l22 or l16)	13854	<u>L44</u>
DB=PGPB,USPT,EPAB,JPAB,DWPI; PLUR=YES; OP=OR				
<u>L43</u>		L42 and l3	6	<u>L43</u>
<u>L42</u>		aluminum near5 (synthesizing or sythesize or (decomposition adj (forming or formed)) or production or producing or forming)	63259	<u>L42</u>
DB=PGPB,EPAB,JPAB,DWPI; PLUR=YES; OP=OR				
<u>L41</u>		l37 or l38	29	<u>L41</u>

<u>L40</u>	37L39	0	<u>L40</u>
<u>L39</u>	L38 or l27	29	<u>L39</u>
<u>L38</u>	l36 same l35	29	<u>L38</u>
<u>L37</u>	L36 same l34	18	<u>L37</u>
<u>L36</u>	aluminum	561549	<u>L36</u>
<u>L35</u>	L33 same (monolayer or "SAMs" or "SAM" or l32)	953	<u>L35</u>
<u>L34</u>	L33 with (monolayer or "SAMs" or "SAM" or l32)	526	<u>L34</u>
<u>L33</u>	passivated or passivation or passivating or protective or protecting or protected	707470	<u>L33</u>
<u>L32</u>	L31 with monolayer (selfassembling or (self-assembling) or selfassembling or (self-assembling) or (self adj (assembling))) or (selfassembled or (self-assembled) or selfassemble or (self-assemble) or (self adj (assembled or assemble)))	1837	<u>L32</u>
	<i>DB=USPT; PLUR=YES; OP=OR</i>	4720	<u>L31</u>
<u>L30</u>	l7 same (aluminum)	17	<u>L30</u>
<u>L29</u>	L28 not "al."	117	<u>L29</u>
<u>L28</u>	L27 same (aluminum or al)	117	<u>L28</u>
<u>L27</u>	monolayer with l6	496	<u>L27</u>
<u>L26</u>	L25 and aluminum	5	<u>L26</u>
<u>L25</u>	L24 with l6	6	<u>L25</u>
<u>L24</u>	(L22 or l23) with monolayer	182	<u>L24</u>
<u>L23</u>	L22 with monolayer	182	<u>L23</u>
<u>L22</u>	selfassembling or (self-assembling) or selfassembling or (self-assembling) or (self adj (assembling))	970	<u>L22</u>
<u>L21</u>	L20 or (l20 and aluminum)	14	<u>L21</u>
<u>L20</u>	L19 same (aluminum or metal)	14	<u>L20</u>
<u>L19</u>	L18 with l6	106	<u>L19</u>
<u>L18</u>	L17 or l15	23900	<u>L18</u>
<u>L17</u>	L16 near2 monolayer	1050	<u>L17</u>
<u>L16</u>	selfassembled or (self-assembled) or selfassemble or (self-assemble) or (self adj (assembled or assemble))	2457	<u>L16</u>
<u>L15</u>	"SAM" or "SAMs"	23224	<u>L15</u>
<u>L14</u>	L13 and (metal or al or aluminum)	39	<u>L14</u>
<u>L13</u>	(l3 or l1) with l6	39	<u>L13</u>
<u>L12</u>	l8 and aluminum	14	<u>L12</u>
<u>L11</u>	l8 and l5	15	<u>L11</u>
<u>L10</u>	L9 not l8	36	<u>L10</u>
<u>L9</u>	"al."	36	<u>L9</u>
<u>L8</u>	L7 with l6	15	<u>L8</u>
<u>L7</u>	l3 or l4	434	<u>L7</u>
<u>L6</u>	passivated or passivation or passivating or protective or protecting or protected	583321	<u>L6</u>

<u>L5</u>	(al or aluminum)	3007351	<u>L5</u>
<u>L4</u>	l1 near4 (al or aluminum)	300	<u>L4</u>
<u>L3</u>	SAMAL or ALSAM or ((Al or aluminum)adj SAM) or (SAM adj (Al or aluminum))	134	<u>L3</u>
<u>L2</u>	l1 with (al or aluminum)	493	<u>L2</u>
<u>L1</u>	self adj (assembled or assemble) adj monolayer	1010	<u>L1</u>

END OF SEARCH HISTORY